



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW2905G00132-3G
Job Sheet 172353



Part No: RBW2905G00132-3G

Job Qty: 1 ea

Part Name: PCM Adapters Kit, Hydraulic System Test Bench



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/15/18

Job Tracking No:

Due Date: 2/28/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Ship Via: DWG RBW2905G00132-3G Rev.2 1PP Rev A 18.02.15 New Issue Fk Verify DP

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
					hrs	Hrs			
90	Start up Operation	1 Ea		2/28/18	0.00	0.00	Start Up Small Fab-4		SB
110	Small Fab	1 pcs		2/28/18	0.00	0.00	Small Fab-4		FF
120	QC	1 pcs		2/28/18	0.00	0.00	QC4		Sms
130	Packaging	1 pcs		2/28/18	0.00	0.00	Packaging3-1		
140	QC21-FG	1 Ea		2/28/18	0.00	0.00	QC21		DAS 21 APR 11 2018

Part Op 110 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
Descriptions: APP-1470-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard
RBW2905G00132-3G-9 to RBW2905G00132-3G-7 foam as per DWG. 6-Glue foam to case and pack case as per DWG.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	90-Start up Operation	
97524A032	Blind Rivet	4 Ea (4 ea)	110-Small Fab	5031249
APP-1470-E	Pelican case	1 (1 ea)	110-Small Fab	
RBW2905G00132-3G-5	Bottom Foam	1 (1 ea)	110-Small Fab	
RBW2905G00132-3G-7	Top Foam	1 (1 ea)	110-Small Fab	
RBW2905G00132-3G-9	Plastic Placard	1 Ea (1 ea)	110-Small Fab	
RBW2905G00232-3G	Adapter Assembly, Pcm Return Line	2 Ea (2 ea)	110-Small Fab	
RBW2905G00332-3G	Adapter Assembly, Pcm Pressure Line	2 Ea (2 ea)	110-Small Fab	

Job Allocations

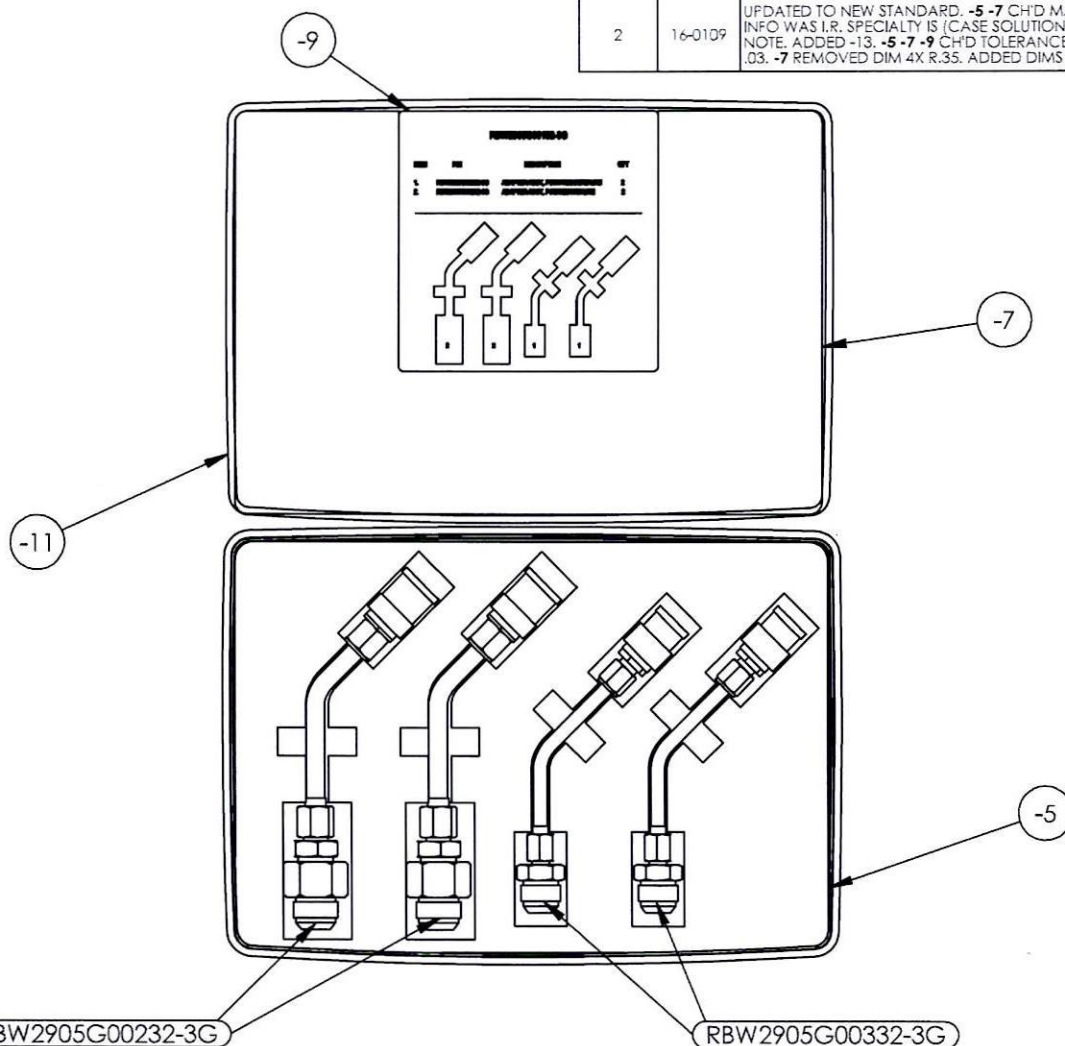
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RB41011	1	948	0
110-Small Fab	97524A032	4	259	0
	APP-1470-E	1	0	0
	RBW2905G00132-3G-5	1	0	0
	RBW2905G00132-3G-7	1	0	0
	RBW2905G00132-3G-9	1	0	0
	RBW2905G00232-3G	2	0	0
	RBW2905G00332-3G	2	0	0

Part Specifications

Specifications could not be found.

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		INCREASED FITTING CUTOUTS, FROM 2.69 TO 3.09 - FROM 3.43 TO 3.68 - FROM 2.71 TO 3.01 - FROM 2.23 TO 2.53.	5/23/2011	JAG	
2	16-0109	UPDATED TO NEW STANDARD. -5 -7 CH'D MAT'L WAS Y20 BLACK IS ETHAFOAM 220 BLACK. CH'D B/O INFO WAS I.R. SPECIALTY IS (CASE SOLUTIONS). -9 CH'D MAT'L WAS ALUMINUM IS PLASTIC. ADDED NOTE. ADDED -13. -5 -7 -9 CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03. -7 REMOVED DIM 4X R.35. ADDED DIMS 4X .66, 4X .36".	8/11/2016	DEW	JAG



SHOP COPY
RETURN TO
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 172353

NOTE:
REF. AGUSTA T/N: 3G2905G00132.

DART AEROSPACE																											
TITLE PCM ADAPTERS KIT, HYDRAULIC SYSTEM TEST BENCH																											
DWG NO. RBW2905G00132-3G	REV 2																										
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ASSY QTY	ASSY QTY	B/O	Part #	QTY.	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				2	ADAPTER ASSY, PCM RETURN LINE		RBW2905G00232-3G	1
				2	ADAPTER ASSY, PCM PRESSURE LINE		RBW2905G00332-3G	1
		B/O	-5	1	BOTTOM TOOL CUSHION	ETHAFOAM 220, BLACK	16.0 X 11.0 X 2.3 (CASE SOLUTIONS)	2
		B/O	-7	1	TOP TOOL CUSHION	ETHAFOAM 220, BLACK	15.85 X 10.85 X 1.58 (CASE SOLUTIONS)	3
			-9	1	PLACARD	PLASTIC		4
		B/O	-11	1	CASE	PLASTIC	PELICAN #APP-1470-E	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



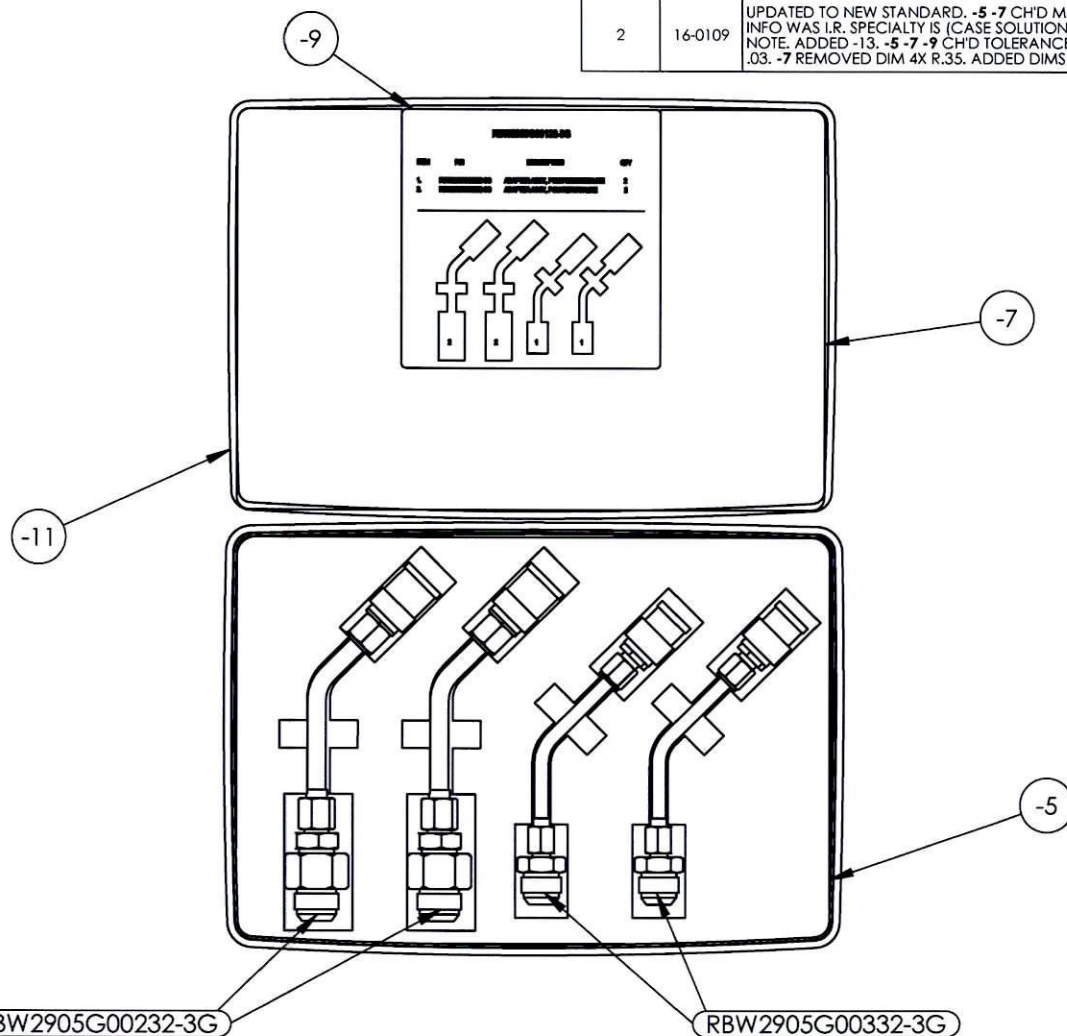
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Skid-tube ☐</td> <td style="width: 15%;">Cross tube ☐</td> <td style="width: 15%;">Water Jet ☐</td> <td style="width: 15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																															
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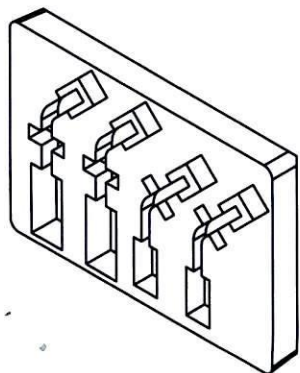
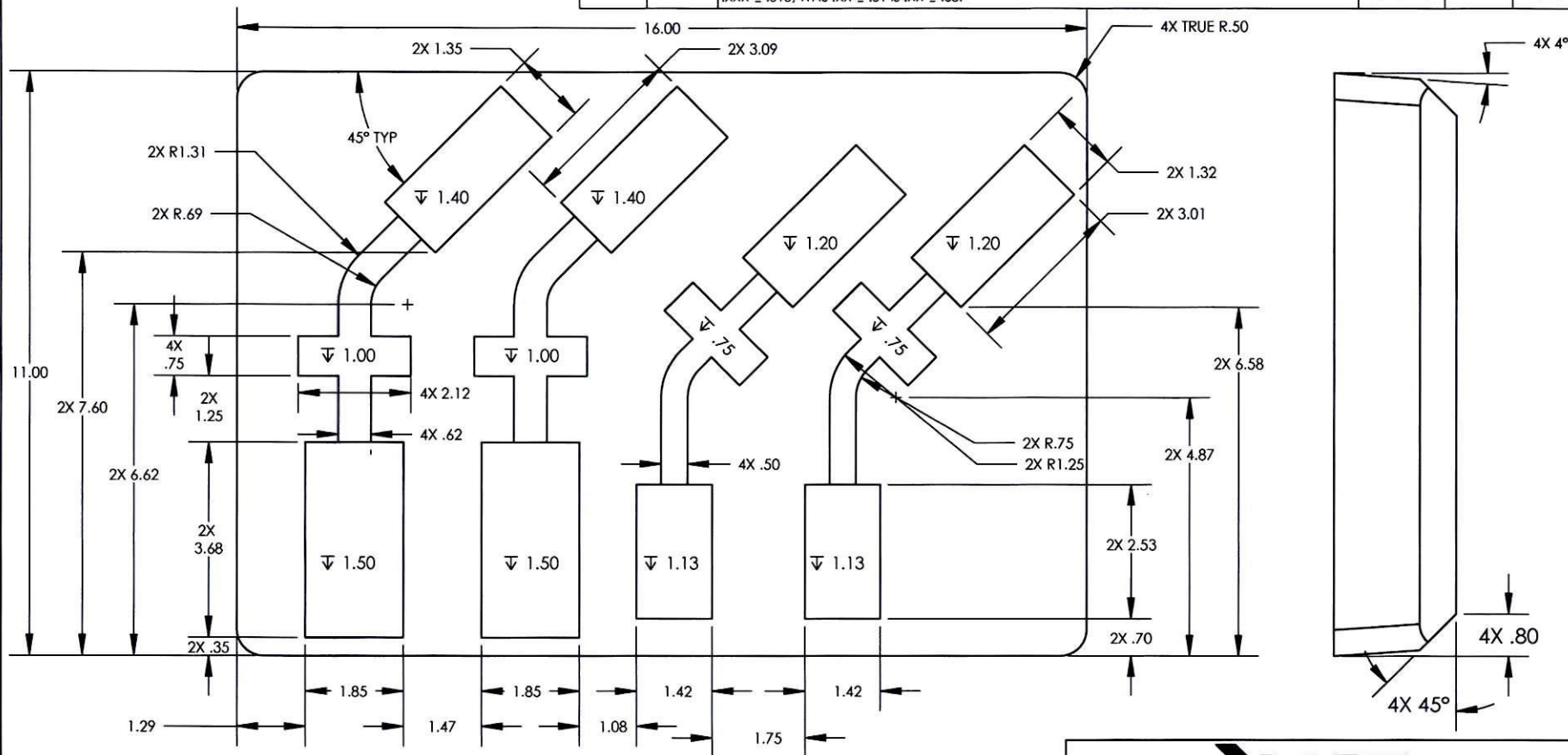
NOTE:
REF. AGUSTA T/N: 3G2905G00132.

DART AEROSPACE	
TITLE PCM ADAPTERS KIT, HYDRAULIC SYSTEM TEST BENCH	
DWG NO. RBW2905G00132-3G	REV 2
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
FEAT	.XXX ± .005 FRACTIONS ± 1/8
TREAT	.XX ± .01 ANGLES ± 5°
FINISH	.X ± .1 SURFACES = 125/
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	QA APPR: LINDSAY
APPROVED: GILBERT	USED ON MODEL
SCALE 1:5	DATE 3/4/2011
SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	QTY.	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
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				2	ADAPTER ASSY, PCM PRESSURE LINE		RBW2905G00332-3G	1
		B/O	-5	1	BOTTOM TOOL CUSHION	ETHAFOAM 220, BLACK	16.0 X 11.0 X 2.3 (CASE SOLUTIONS)	2
		B/O	-7	1	TOP TOOL CUSHION	ETHAFOAM 220, BLACK	15.85 X 10.85 X 1.58 (CASE SOLUTIONS)	3
			-9	1	PLACARD	PLASTIC		4
		B/O	-11	1	CASE	PLASTIC	PELICAN #APP-1470-E	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	

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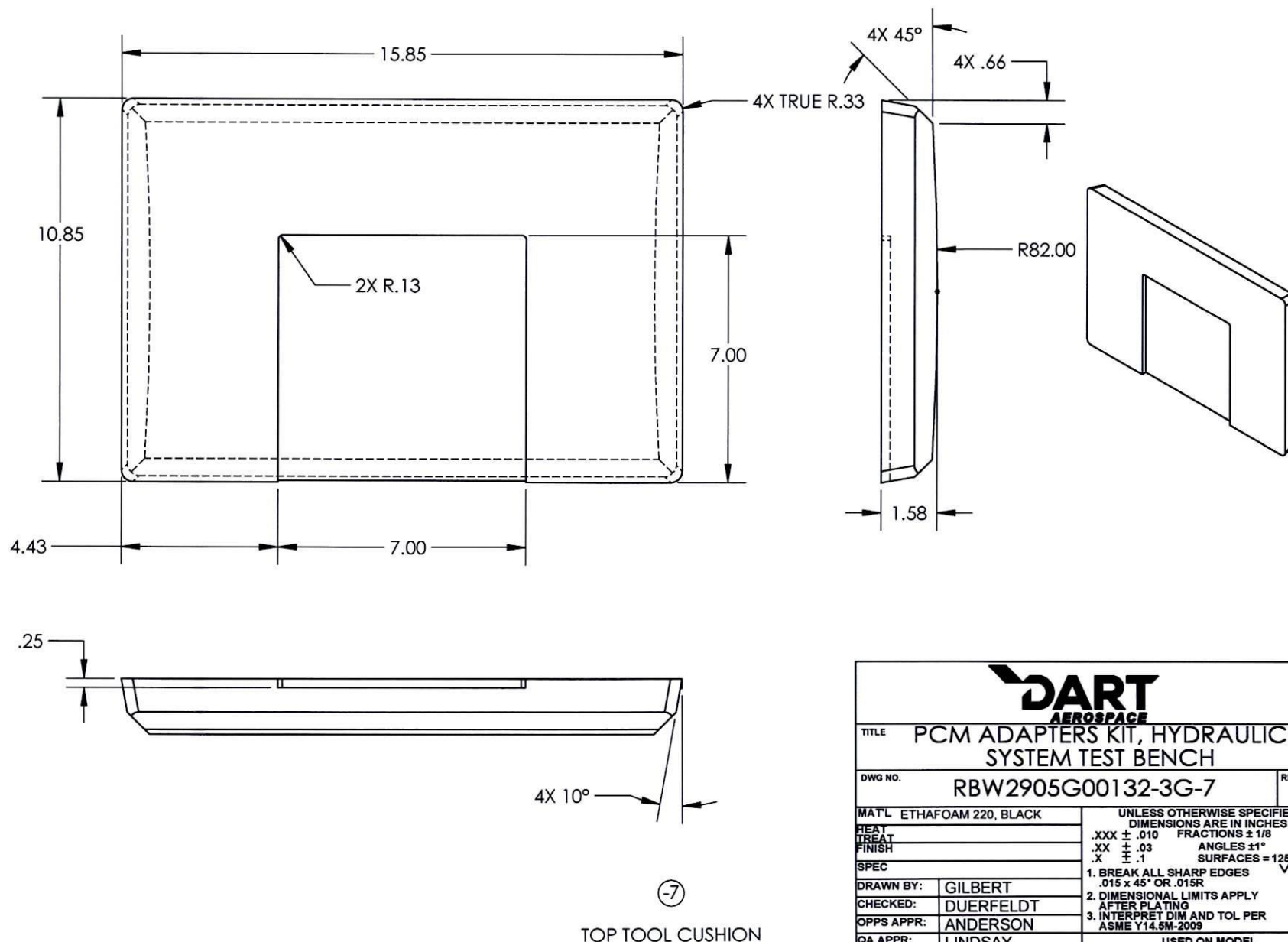
(5)

BOTTOM TOOL CUSHION

DART AEROSPACE							
TITLE PCM ADAPTERS KIT, HYDRAULIC SYSTEM TEST BENCH							
DWG NO. RBW2905G00132-3G-5	REV 2						
MATL ETHAFOAM 220, BLACK							
TREAT UNTREATED							
FINISH AS SUPPLIED							
SPEC UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES							
<table border="0"> <tr> <td>.XXX ± .010</td> <td>FRACTIONS ± 1/8</td> </tr> <tr> <td>.XX ± .03</td> <td>ANGLES ± 1°</td> </tr> <tr> <td>.X ± .1</td> <td>SURFACES = 125</td> </tr> </table>		.XXX ± .010	FRACTIONS ± 1/8	.XX ± .03	ANGLES ± 1°	.X ± .1	SURFACES = 125
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CHECKED: DUERFELDT	AGUSTA AW139						
OPPS APPR: ANDERSON							
QA APPR: LINDSAY							
APPROVED: GILBERT							
SCALE 1:3	DATE 3/4/2011						
SHEET 2 OF 4							

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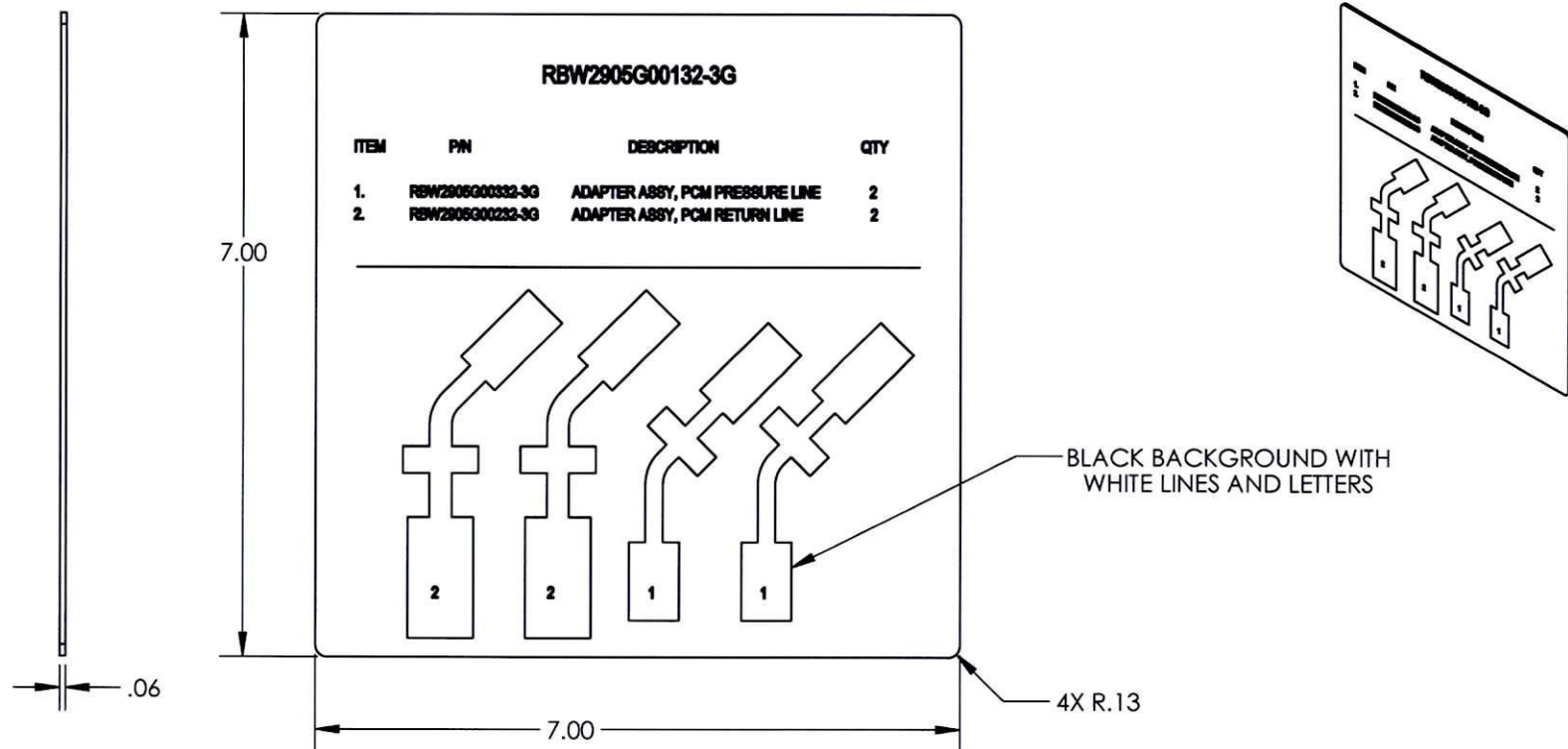
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DART AEROSPACE	
TITLE PCM ADAPTERS KIT, HYDRAULIC SYSTEM TEST BENCH	
DWG NO. RBW2905G00132-3G-7	REV 2
MAT'L ETHAFOAM 220, BLACK	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .010 FRACTIONS ± 1/8
FINISH	.XX ± .03 ANGLES ± 1°
SPEC	.X ± .1 SURFACES = 125/✓
DRAWN BY: GILBERT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AGUSTA AW139
SCALE 1:4	DATE 3/4/2011 SHEET 3 OF 4

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		-9 CH'D MAT'L WAS ALUMINUM IS PLASTIC. CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03. ADDED NOTE.	8/18/2016	DEW	JAG



⑨
PLACARD

NOTE:
USE PDF.

DART AEROSPACE	
TITLE PCM ADAPTER KIT, HYDRAULIC SYSTEM TEST BENCH	
DWG NO. RBW2905G00132-3G-9	REV 2
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
FEAT.	.XXX ± .010 FRACTIONS ± 1/8
TREAT.	.XX ± .03 ANGLES ± 1°
FINISH	.X ± .1 SURFACES = 125
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	AGUSTA AW139
APPROVED: GILBERT	
SCALE 1:2	DATE 3/4/2011 SHEET 4 OF 4





CAGE CODE

3AL64

PART NUMBER

RBL2905G00132-3G

SERIAL NUMBER

905683

FOR ADAPTERS KIT, HYDRAULIC SYSTEM TEST END

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